

PROJECT 10073 RECORD CARD

1. DATE 19 Nov 60	2. LOCATION Tyndall AFB Fla & New Orleans, La	12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other <u>Echo I</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local <u>1510</u> GMT <u>20/0010Z</u>	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Military and Civilian	
7. LENGTH OF OBSERVATION 8-10 min	8. NUMBER OF OBJECTS one	9. COURSE S-N
10. BRIEF SUMMARY OF SIGHTING Elliptical object, size of baseball (larger than the evening star), color similar to star, but very bright. Object was traveling on a steady course, weaving slightly and it was very bright. Object was steady in the front with a slightly weaving motion in the rear. First appeared on an azimuth of 180°. It seemed to disappear on an approx heading of 360°.		11. COMMENTS A check with Spacetrack confirmed that the object was the satellite Echo I.

City Will Get Better View Of Satellite

Echo I, the satellite that people have been peering at since it was sent aloft early last summer, will become easier to see this week and next as it passes over Dayton, according to Gerhard Levy, Moonwatch director.

It is visible for only a few minutes now since it glides into the earth's shadow shortly after it rises out of the horizon.

Here is a list, compiled by Levy, of the best times to watch it this week:

Today—6:13 p.m., moving northwest out of the southwest; 9:15 p.m., moving northeast out of the west.

Tomorrow—5:48 p.m., moving northeast out of the southwest; 8:13 p.m., moving northwest out of the west.

Wednesday—7:17 p.m., moving northeast out of the southwest; 9:19 p.m., moving northeast out the west-southwest.

Thursday—6:48 p.m., moving out of the southwest and entering into the earth's shadow directly overhead about 6:55 p.m.; 8:51 p.m., out of the west.

Friday—6:19 moving southeast out of the southwest; 8:25 p.m., moving out of the west (can be seen only a short time.)

Saturday—7:54 p.m., moving out of the west.

RECEIVED
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ATTIC

1968 NOV 20 20 19

1968
3

AC011

0ZC520010ZCJY7795

RR RJEZBZ ✓

DD 012000Z 00A

Z 201949Z

TO HQ USAF WASHDC

INFO RJEZBF/MCS HANSCOM FIELD NY

RJED/VMAC WPAFB OHIO

Z C 200110Z

FM CCCDEIGHT NEW ORLEANS LA

TO RUMFKC/CGKZESLER AFB

RUMMRA/CINCMORAD ENT AFB COLO SPRINGS COLO

INFO ZEN/CHO

ZEN/CCM/CINCMR

ZEN/COMESTATEA

REZKYC:COMLIC:Z

ZEN/CCMSIX

ZEN/CINCLAFLT

ZEN/CCM/ASATSFNOD

0ZUZH0/COFC USAF WASHDC

ZEN/CCM/FAIRWING 11

ST

UNCLAS X UFC X 200335Z RECD VIA PHONE FROM MR [REDACTED]

COMINT ANALYST [REDACTED]

NEW ORLEANS LA PHONE

FM CGCDEIGHT NEW ORLEANS LA
TO RUMPKS/CGKEEGLER AFB
RUMKA/CINCNORAD ENT AFB COLO SPRINGS COLO
1.7C ZEN/CHO
ZEN/COMINT COGARD
ZEN/COMINT STANZA
KELLYC:COMINT
ZEN/COMSIX
ZEN/CINCLANTLT
ZEN/COMINTS EAFRON
RJ CENHQ/COFS USAF WASHDC
ZEN/COMFAIRING 11

BT

UNCLAS X UFG X 200035Z RECD VIA PHONE FROM MR [REDACTED]
CEN-AF AERLOGIST [REDACTED] NEW ORLEANS LA PHONE
[REDACTED] THAT AT 200015Z HE CMN HIS WIFE CMN 4 BOYS AGE 10
TO 12 AND TWO ADULT NEIGHBORS SIGHTED DIRECTLY OVERHEAD AN
EXTREMELY BRILLIANT OBJECT WITH LIGHT BRILLIANCE EQUAL TO
EVENING STAR AT FIRST SIGHTING WAS TRAVELING EVEN SPEED FROM
SOUTH TO NORTH X LAST SIGHT WAS APPROX 200032Z CMN OBJECT
HAD CHANGED COURSE TO SOUTHWEST TO NORTHEAST X WAS UNABLE TO
ESTIMATE ALTITUDE BUT STATES ALTITUDE GREAT AS SEEMED TO BE
REFLECTING SUN RAYS X 200044Z PASSED ALL INFO ON SIGHTING TO
DUTY OFFICER MARVELL PFT SVC VIA PLAN 32

BT

CPA 200035Z CEN-AF MU-8-2019 200015Z A 10 12 200032Z 200044Z

02

20001102

20001001Z NOV RJZ7W

Coy 10-3

HEADQUARTERS
TYNDALL AIR FORCE BASE
and
4756th AIR BASE GROUP (ADC)
UNITED STATES AIR FORCE
TYNDALL AIR FORCE BASE, FLORIDA

REPLY TO
ATTN OF: ABDO

SUBJECT: Report on Unidentified Flying Object (UFO)

to: Aerospace Technical Intelligence Center (AFCIN 4E2X)
Wright-Patterson AFB, Ohio

In accordance with AFR 200-2, paragraph 15, dated 14 September 1959,
the following Flying Object Report by MSGT [redacted] is submitted:

a. Description of the object:

- (1) Shape - Elliptical.
- (2) Size - Baseball (larger than the evening star).
- (3) Color - Similar to star, but very bright.
- (4) Number - 1
- (5) Formation - N/A
- (6) Discernible features: Object was traveling on a steady course, weaving slightly and it was very bright.
- (7) Tail or Trail - None observed.
- (8) Unusual Features: I have observed other UFO's and satellites but this one was not as stable as previous ones.

b. Description of Course of Object:

(1) When I first noticed the object, I thought it was hovering over the Base Radar Station so I watched it in this position for a while. I looked at my watch and it was 1810C, 19 November 1960. Soon the object started to move from south to north traveling at a very fast speed. I observed it to make sure it wasn't an aircraft. I called my family and [redacted] [redacted]'s family (Rated Pilot) to look at it. I also reported it to the Tyndall Base Weather Station.

(2) Angle or elevation and azimuth of object: I first noticed the object coming on an azimuth of 180°.

(3) Angle and azimuth of object: The object seemed to disappear on an approximate heading of 360°.

(4) Description of flight path and maneuvers of object: The object traveled, it seemed, from south to north. It was steady in the front with a slightly weaving motion in the rear and traveling on a straight course.

(5) Manner in which object disappeared: The object disappeared instantly.

(6) Length of time object was visible: The object was visible about eight or ten minutes.

c. Manner of Observation:

(1) Method used in observation: Ground-visual.

(2) Optical Aids: N/A

(3) Aircraft used: N/A

d. Time and Date of Sighting:

(1) 1010 hours, 19 November 1960.

(2) Light conditions: Night

e. Location of Observer: Capehart, Tyndall AFB, Florida.

f. Identifying information on observer:

(1) Civilian: N/A

(2) Military: ██████████, MSGT, ██████████ (Training Section).

g. Weather and Winds: Aloft conditions

(1) Clear

Allan E. Aaronson
ALLAN E. AARONSON
Captain, USAF
Director of Operations

1 Atch
Map

[REDACTED]
991

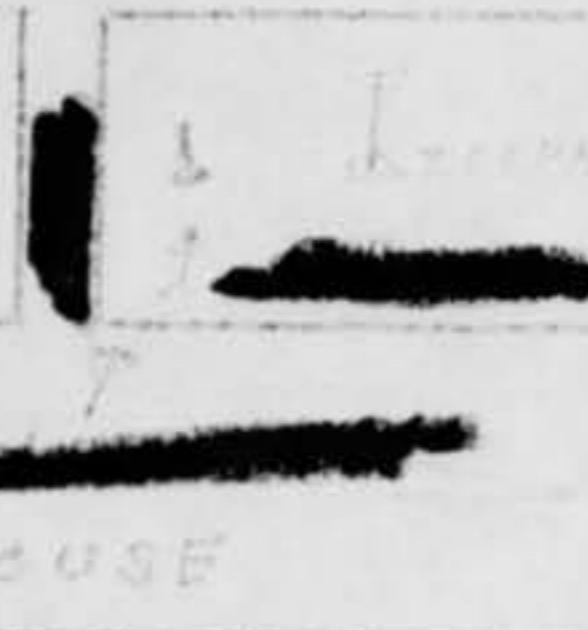
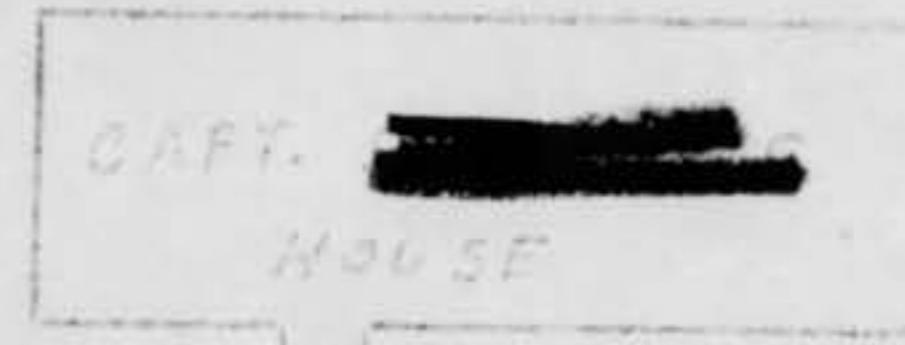
8 PM EVENING -

② UFO

FIRST - SIGHTED



(1810-19 NOV. 1960
(center))



LAWMAN'S HOME

④ UFO LAST SEEN

1820-19 Nov. 1960

90151